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| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|----------------|----------------------|-------------------------|------------------|--|
| 09/759,986 | 01/12/2001 | Sally J. Bull | 52355 USA9B.014 | 3145 | |
| 75 | 590 05/10/2002 | | | | |
| Office of Intellectual Property 3M Innovative Property Counsel P.O. Box 33427 | | | EXAMINER | | |
| | | | AHMAD, NASSER | | |
| St. Paul, MN 55133-3427 | | | ART UNIT | PAPER NUMBER | |
| | | | 1772 | 7 | |
| | | | DATE MAILED: 05/10/2002 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.



Office Action Summary

Application No. Applicant(s)

09/759,986

Bull et al.

Examiner

Nasser Ahmad

Art Unit 1772

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| | The MAILING DATE of this communication appears | on the cover sheet | with the corres | oondence address | | | |
|--|--|--|---|--|--|--|--|
| A SHO THE N - Exten aft - If the be - If NO co - Failur - Any r | ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CI er SIX (6) MONTHS from the mailing date of this communic period for reply specified above is less than thirty (30) days considered timely. period for reply is specified above, the maximum statutory period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by eply received by the Office later than three months after the reply attent term adjustment. See 37 CFR 1.704(b). | FR 1.136 (a). In no e ation. , a reply within the stoperiod will apply and we statute, cause the ag | vent, however, n atutory minimum will expire SIX (6 oplication to beco | nay a reply be timely filed of thirty (30) days will) MONTHS from the mailing date of this ome ABANDONED (35 U.S.C. § 133). | | | |
| Status 1) 🗌 | Responsive to communication(s) filed on | | | · | | | |
| 2a) 🗌 | This action is FINAL . 2b) 💢 This act | ion is non-final. | | | | | |
| 3) 🗆 | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213. | | | | | | |
| Disposit | tion of Claims | | | | | | |
| 4) 💢 | Claim(s) 1-24 and 31-35 | | is/are | pending in the application. | | | |
| 4 | a) Of the above, claim(s) | | is/ard | e withdrawn from consideration. | | | |
| 5) 🗆 | Claim(s) | | | is/are allowed. | | | |
| 6) 💢 | Claim(s) 1-24 and 31-35 | | | is/are rejected. | | | |
| 7) 🗆 | Claim(s) | | | is/are objected to. | | | |
| 8) 🗆 | Claims | are su | bject to restric | tion and/or election requirement. | | | |
| Applica | tion Papers | | | | | | |
| 9) 🗆 | The specification is objected to by the Examiner. | | | | | | |
| 10) | The drawing(s) filed on is/are | objected to by the | e Examiner. | | | | |
| 11)□ | The proposed drawing correction filed on | is: a)[| approved | b) \square disapproved. | | | |
| 12) | The oath or declaration is objected to by the Exam | iner. | | | | | |
| 13)□ a)□ | under 35 U.S.C. § 119 Acknowledgement is made of a claim for foreign p All b) Some* c) None of: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority described application from the International Bure be the attached detailed Office action for a list of the | re been received. re been received in ocuments have be au (PCT Rule 17.2 | Application Nen received in (4a). | o | | | |
| 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). | | | | | | | |
| Attachm | ent(s) | | | | | | |
| | otice of References Cited (PTO-892) | 18) Interview Summe | ary (PTO-413) Paper | No(s) | | | |
| _ | otice of Draftsperson's Patent Drawing Review (PTO-948) | 19) Notice of Informa | al Patent Application | (PTO-152) | | | |
| 17) 💢 In | formation Disclosure Statement(s) (PTO-1449) Paper No(s) | 20) Other: | | | | | |

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1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-24 and 31-35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Andriash (5,679,435) in view of Bull (WO-97/43128).

Andriash relates to a graphic article comprising a perforated imageable component and transparent polymeric cover component. The imagable component comprises an imageable opaque polymeric film layer, a light absorbing film adhered to one surface thereof and an image layer is formed on the opposite surface. The cover component includes a transparent film with an adhesive surface to adhere to the image layer (Fig. 2). However, Andriash fails to teach that the cover layer is located between hot melt adhesive layers. Bull discloses a cover layer for graphic article (page 1, lines 7 and 8). The cover comprises a transparent polymeric film, such as vinyl or polyester film, covered with a hot melt adhesive and a scrim layer (page 1, lines 28-29). Further, it is well known in the art to adhesively hold the film on a release liner using pressure sensitive adhesive (PSA). Bull teaches the advantage of using a transparent unperforated cover film with hot melt adhesive to prevent blocking. Therefore, it would have been obvious to one having ordinary skill in the art to utilize Bull's teaching of using a transparent cover film adhered to the image layer in the invention of Andriash

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using hot melt adhesive to prevent blocking and the cover is in turn has a PSA layer on its exposed surface to secure the cover to the release liner.

3. Claims 8-15 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 8, as stated, is found to be indefinite. It is not clear as to how are the component (a) and (b) laminated together.

- 4. The declaration under 37 CFR 1.132 filed April 23, 2001 is insufficient to overcome the rejection of claims 1-24 and 31-35 based upon 35 USC (a) rejection over Andriash in view of Bull as set forth in the last Office action because: Ms. Sally Bull fails to present facts as to how is the cover layer, in WO-97/43128 reference, is releasable held onto a release liner in the absence of PSA.
- 5. In view of the foregoing, when all of the evidence is considered, the totality of the rebuttal evidence of nonobviousness fails to outweigh the evidence of obviousness.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nasser Ahmad whose telephone number is (703) 308-4424. The examiner can normally be reached on Monday-Thursday from 7:30 a.m. to 5 p.m. and on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on (703) 308-4251. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 305-7115 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

NASSER AHMAD PRIMARY EXAMINER

N. Ahmad/dh May 7, 2002